Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1-20. (Canceled)

21. (Currently Amended) A storage system, comprising:

a plurality of controllers controlling to transfer data to a plurality of storage regions;

a plurality of data lines coupled to said controllers and being used to transfer data from said controllers to said storage regions;

a plurality of disk drive units coupled to said data lines and having said storage regions; and

a display coupled to said controllers and displaying information related to said storage system;

wherein ~~one or more~~ a first controller of said controllers transfers data on a first data line of said plurality of data lines and transfers a command on a second data line of said plurality of data lines, if said storage system has a failure after transferring data on said second data line,

wherein said command is used to obtain an area of said failure, and

wherein said display displays said area of said failure.

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22. (Currently Amended) A storage system according to claim 21, wherein:

~~one or more of~~ said first controller ~~controllers~~ transfers write data on said first data line and controls to divide said second data line into a plurality of parts and transfers said command to one part of said parts of said second data line, and

said display displays said area of said failure after said second data line is divided.

23. (Currently Amended) A storage system according to claim 21, further comprising:

a first housing having a one or more first disk drive units of said plurality of disk drive units and a first part of said second line;

a second housing having a one or more second disk drive units of said plurality of disk drive units and a second part of said second line; and

one or more of said controllers coupled to said first data line and said second data line;

wherein said ~~one or more of said~~ first controller ~~controllers~~ transfers write data on said first data line and controls to disconnect said second part of said second data line from said first part of said second data line and transfer said command to said first part of said second data line, and

said display displays said area of said failure after said second part of said second data line is disconnected.

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24. (Currently Amended) A storage system according to claim 21, wherein:

said first data line is used to read/write data to one or more said disk drive

units, if said area of said failure is on said second data line, and

said second data line is used to read/write data to said one or more said disk

drive units, if said area of said failure is not on said second data line.

25. (Currently Amended) A storage system according to claim 21, further

comprising:

a host computer coupled to said controller;

wherein said host computer sends a write command to said first controller and

can receive acknowledgement of completion of said write command during a check

for said area of said failure.

26. (Previously Presented) A storage system according to claim 21, wherein:

said command travels around on said second data line.

27. (Previously Presented) A storage system according to claim 21, wherein:

said command is relayed by one or more of said disk drive units coupled to

said second data line, if said second data line does not have said failure.

28. (Previously Presented) A storage system according to claim 21, wherein:

said command is used to initialize said second data line.

29. (Previously Presented) A storage system according to claim 21, wherein:

said command is a Loop Initialization Primitive (LIP) command.

30. (Previously Presented) A storage system according to claim 21, wherein:

said second data line is a Fibre Channel Arbitrated Loop (FC-AL).

31. (Previously Presented) A storage system according to claim 21, wherein:

said area of said failure is located between said second data line and one of

said plurality of disk drive units.

32. (Previously Presented) A storage system according to claim 21, wherein:

said area of said failure is in one of said plurality of disk drive units.

33. (Previously Presented) A storage system according to claim 21, further

comprising:

a first housing having one or more first disk drive units of said plurality of disk

drive units and a first part of said plurality of data lines; and

a second housing having one or more second disk drive units of said plurality

of disk drive units and a second part of said plurality of data lines;

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wherein said area of said failure is in one of said first housing and said second housing.

34. (Currently Amended) A storage system according to claim 21, wherein:

said first data line is coupled to a ~~first~~ second controller of said plurality of controllers,

said second data line is coupled to ~~a second~~ said first controller of said plurality of controllers, and

said ~~second~~ first controller controls ~~to~~ sending of said command to said second data line.

35. (Previously Presented) A storage system according to claim 21, wherein:

said plurality of disk drive units are coupled to said first data line and said second data line.

36. (Currently Amended) A storage system according to claim 21, further comprising:

a first housing having a one or more first disk drive units of said plurality of disk drive units;

a second housing having a one or more second disk drive units of said plurality of disk drive units;

a said first controller of said controllers being coupled to said first second data

line and a third data line of said plurality of data lines; and

a second controller of said controllers being coupled to said second first data

line and a fourth data line of said plurality of data lines;

wherein said first disk drive units are coupled to said first data line and said

second data line, and

wherein said second disk drive units are coupled to said third data line and

said fourth data line.

37. (Currently Amended) A storage system according to claim 2l, further

comprising:

a first housing having a one or more first disk drive units and a one or more

second disk drive units of said plurality of disk drive units;

a second housing having a one or more third disk drive units and a one or

more fourth disk drive units of said plurality of disk drive units;

a said first controller of said controllers being coupled to said first second data

line and a third data line of said plurality of data lines; and

a second controller of said controllers coupled to said second first data line

and a fourth data line of said plurality of data lines;

wherein said first disk drive units are coupled to said first data line and said

second data line,

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wherein said second disk drive units are coupled to said third data line and said fourth data line,

wherein said third disk drive units are coupled to said first data line and said second data line, and

wherein said fourth disk drive units are coupled to said third data line, and said fourth data line.

38. (Currently Amended) A storage system, comprising:

one or more controllers controlling to transfer data to a plurality of storage regions;

a plurality of data lines coupled to said controllers and being used to transfer data from said controllers to said storage regions;

a plurality of disk drive units coupled to said data lines and having said storage regions; and

a display coupled said controller and displaying information related to said storage system;

wherein a first controller of said controllers transfers a command on a second data line of said plurality of data lines and transfers data on a first data line of said plurality of data lines, if said storage system has a failure after transferring data on said second data line,

wherein said command travels around on said second data line, and

wherein said display displays an area of said failure.

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39. (Currently Amended) A storage system, comprising:

one or more controllers controlling to transfer data to a plurality of storage regions;

a plurality of data lines coupled to said controllers and being used to transfer data from said controllers to said storage regions;

a plurality of disk drive units coupled to said data lines and having said storage regions; and

a display coupled said controller and displaying information related to said storage system;

wherein a first controller of said controllers relays data on a first data line of said plurality of data lines and relays a command on a second data line of said plurality of data lines, if said storage system has a failure after relaying data on said second data line,

wherein said command is used to initialize said second data line,

wherein said display displays an area of said failure.

40. (Currently Amended) A storage system, comprising:

a plurality of controllers controlling to transfer data to a plurality of storage regions;

a plurality of data lines coupled to said controllers and being used to transfer data from said controllers to said storage regions; and

a plurality of disk drive units coupled to said data lines and having said

storage regions;

wherein ~~one or more~~ a first controller of said controllers transfers a command

on a second data line of said plurality of data lines and transfers data on a first data

line of said plurality of data lines, if said storage system has a failure after

transferring data on said second data line,

wherein said command is used to obtain an area of said failure.

41. (Currently Amended) A storage system, comprising:

a plurality of controllers controlling to transfer data to a plurality of storage

regions;

a plurality of data lines coupled to said controllers and being used to transfer

data from said controllers to said storage regions;

a plurality of disk drive units coupled to said data lines and having said

storage regions; and

a display coupled said controller and displaying information related to said

storage system;

wherein data are relayed by a first controller of said controllers on a first data

line of said plurality of data lines and a command is relayed by the first controller on

a second data line of said plurality of data lines, if said storage system has a failure

after relaying data on said second data line,

wherein said command is used to obtain an area of said failure, and

wherein said display displays said area of said failure.

42. (Currently Amended) A storage system, comprising:

one or more controllers controlling to transfer data to a plurality of storage

regions;

a plurality of data lines coupled to said controllers and being used to transfer

data from said controllers to said storage regions;

a plurality of disk drive units coupled to said data lines and having said

storage regions; and

a display coupled to said controller and displaying information related to said

storage system;

wherein said storage system performs the steps of:

transferring data on a first data line of said plurality of data lines

coupled to a first controller of said controllers,

having a failure between said first data line and one of said disk drives

after said transferring data on said first data line,

transferring a command on said first data line by said first controller

and transferring data on a second data line of said plurality of data lines by said first

controller after said having said failure, said command being used to obtain a

position of said failure, and

displaying said position of said failure on said display.